

FORM PTO-1390 (REV 5-93)

Form PCT/IB/308

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER 147/49227

TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO	· · · · · · · · · · · · · · · · · · ·	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)				
A FILING UNDER 35 U.	.S.C. 371	097700278				
INTERNATIONAL APPLICATION NO. PCT/DE99/01417	ON NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED May 10, 1999 May 13, 1998					
TITLE OF INVENTION: METHOD FOR STEREOCHEMICALLY CONTROLLED PRODUCTION OF						
ISOMERICALLY PURE HIGHLY SUBSTITUTED AZACYCLIC COMPOUNDS						
APPLICANT(S) FOR DO/EO/US		PREVIOUS				
Michael REGGELIN, Timo HEINRICH, Bernd JU						
Applicant herewith submits to the United States Designated/Ele	ected Office (DO/EO/OS) the following	items and other information:				
1. X This is FIRST submission of items concerning a filin	g under 35 U.S.C. 371.					
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371						
3. This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).						
4. X A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.						
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)						
a. is transmitted herewith (required only if not transmitted by the International Bureau).						
b. X has been transmitted by the International Bureau						
c. is not required, as the application was filed in the United States Receiving Office (RO/US)						
6. X A translation of the International Application into English (35 U.S.C. 371(c)(2).						
7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are transmitted herewith (required only if not transmitted by the International Bureau).						
b. X have been transmitted by the International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and will not be made.						
8. X A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).						
9. X An oath or declaration of the inventor(s) (35 U.S.C. 37	71(c)(4)).					
10. X A translation of the annexes to the International Prelim (35 U.S.C. 371(c)(5)).	ninary Examination Report under PCT	Article 36				
Item 11. to 16. below concern other document(s) or informat	tion included:					
11. An Information Disclosure Statement under 37 CFR 1.	.97 and 1.98.					
12. X An assignment document for recording. A separate cov	ver sheet in compliance with 37 CFR 3.	.28 and 3.31 is included.				
13. X A FIRST preliminary amendment.						
A SECOND or SUBSEQUENT preliminary amendmen	nt.					
14. A substitute specification.						
15. A change of power of attorney and/or address letter.		23911				
16. X Other items or information:	•	PATENT TRADEMARK OFFICE				

529 Rec'd 7/PTC 13 NOV 2000

U.S. APPLICATION NO. (if prowns see 17 CER LS) 278 INTERNATIONAL APPLICATION NO. PCT/DE99/01417			ATTORNEY'S DOCKET NUMBER 147/49227				
	Not Yet Assighed / / U / / PCT/DE99/01417 17: [X] The following fees are submitted:		CALCULATIONS	PTO USE ONLY			
Basic National Fee (37 CFR 1.492(a)(1)-(5):				CALCOLATIONS	1		
Search Report has l							
International prelim							
	eliminary examination fee						
but international search fee paid to USPTO (37 CFR 1.445(a)(2)							
international search fee (37CFR 1.445(a)(2) paid to USPTO980.00 \$970.00							
International preliminary examination fee paid to USPTO (37 CFR 1.482)							
and all claims satisfied provisions of PCT Article 33(2)-(4)92.00\$96.00							
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ENTER APPROPRIATE BASIC FEE AMOUNT = Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months				\$	I		
	d priority date (37 CFR 1		1 130 months	3			
			D-4-				
Claims	Number Field	Number Extra	Rate		<u> </u>		
Total Claims	17-20=	0	X \$18.00	\$			
Independent Claims	2-3=	0	X \$80.00	\$			
Multiple dependent clai			+ \$270.00	\$			
TOTAL OF ABOVE CALCULATIONS =				\$			
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement				\$,		
must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).							
SUBTOTAL =				\$			
Processing fee of \$130.0	\$						
months from the earlies							
TOTAL NATIONAL FEE =			\$				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be			\$ 40.00				
accompanied by an appropriate cover sheet (37 CFR 3.28,3.31). \$40.00 per property +							
TOTAL FEE ENCLOSED =				\$ 900.00			
	· · · · · · · · · · · · · · · · · · ·			Amount to be:	\$		
				refunded			
				charged	S		
a. [X] Two checks in the amount of \$860.00 to cover the application filing fee and \$40.00 for the assignment recording fee are enclosed.							
b. [] Please charge m	ny Deposit Account No	in the amount of \$	to cover t	he above fees. A dupl	icate copy of this		
b. [] Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>05-1323</u> . A duplicate copy of this sheet is enclosed.							
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NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or							
(b)) must be filed and granted to restore the application to pending status.							
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SEND ALL CORRESPO	ONDENCE TO:			1/1/			
Evenson, McKeown, Ed	lwards & Lenahan, P.L.L.	C.	•	SIGNATURE			
1200 G Street, N.W., Suite 700			J. D. Evans				
Washington, D.C. 20005			NAME				
Tel. No. (202) 628-8800			26,269				
Fax No. (202) 628-8844			REGISTRATION NUMBER				
			Nov. 13, 2000				
•				DATE			